

## Sensing element seal for a gas sensor

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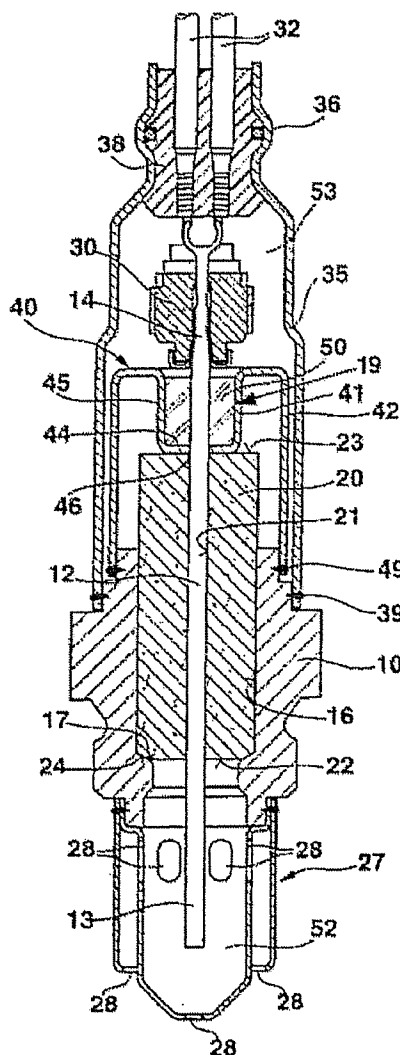
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A sensor, in particular for determining the oxygen content in exhaust gases of internal combustion engines, is provided. The sensor includes a sensing element arranged in a housing having a reference gas space-side housing part, and a sensing element seal which hermetically separates a reference gas space from a measured gas space. Provided inside the reference gas space-side housing part is a sleeve, enclosing the sensor element on a longitudinal segment, which forms a receptacle for the sensing element seal.



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